

METEOROLOGICAL REPORT.

MEMPHIS, September 6, 1879.

| Time. | Bar. | Ther. | Wind. | Humid. | State. |
|------------|-------|-------|-------|--------|--------|
| 7:30 a.m. | 30.11 | 65 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.12 | 68 | N.W. | 75 | Clear. |
| 11:00 a.m. | 30.13 | 70 | N.W. | 75 | Clear. |
| 1:00 p.m. | 30.14 | 72 | N.W. | 75 | Clear. |
| 3:00 p.m. | 30.15 | 74 | N.W. | 75 | Clear. |
| 5:00 p.m. | 30.16 | 76 | N.W. | 75 | Clear. |
| 7:00 p.m. | 30.17 | 78 | N.W. | 75 | Clear. |
| 9:00 p.m. | 30.18 | 80 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.19 | 82 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.20 | 84 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.21 | 86 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.22 | 88 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.23 | 90 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.24 | 92 | N.W. | 75 | Clear. |
| 11:00 a.m. | 30.25 | 94 | N.W. | 75 | Clear. |
| 1:00 p.m. | 30.26 | 96 | N.W. | 75 | Clear. |
| 3:00 p.m. | 30.27 | 98 | N.W. | 75 | Clear. |
| 5:00 p.m. | 30.28 | 100 | N.W. | 75 | Clear. |
| 7:00 p.m. | 30.29 | 102 | N.W. | 75 | Clear. |
| 9:00 p.m. | 30.30 | 104 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.31 | 106 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.32 | 108 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.33 | 110 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.34 | 112 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.35 | 114 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.36 | 116 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.37 | 118 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.38 | 120 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.39 | 122 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.40 | 124 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.41 | 126 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.42 | 128 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.43 | 130 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.44 | 132 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.45 | 134 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.46 | 136 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.47 | 138 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.48 | 140 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.49 | 142 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.50 | 144 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.51 | 146 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.52 | 148 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.53 | 150 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.54 | 152 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.55 | 154 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.56 | 156 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.57 | 158 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.58 | 160 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.59 | 162 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.60 | 164 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.61 | 166 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.62 | 168 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.63 | 170 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.64 | 172 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.65 | 174 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.66 | 176 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.67 | 178 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.68 | 180 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.69 | 182 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.70 | 184 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.71 | 186 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.72 | 188 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.73 | 190 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.74 | 192 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.75 | 194 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.76 | 196 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.77 | 198 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.78 | 200 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.79 | 202 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.80 | 204 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.81 | 206 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.82 | 208 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.83 | 210 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.84 | 212 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.85 | 214 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.86 | 216 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.87 | 218 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.88 | 220 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.89 | 222 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.90 | 224 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.91 | 226 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.92 | 228 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.93 | 230 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.94 | 232 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.95 | 234 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.96 | 236 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.97 | 238 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.98 | 240 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.99 | 242 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.00 | 244 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.01 | 246 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.02 | 248 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.03 | 250 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.04 | 252 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.05 | 254 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.06 | 256 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.07 | 258 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.08 | 260 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.09 | 262 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.10 | 264 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.11 | 266 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.12 | 268 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.13 | 270 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.14 | 272 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.15 | 274 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.16 | 276 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.17 | 278 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.18 | 280 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.19 | 282 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.20 | 284 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.21 | 286 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.22 | 288 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.23 | 290 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.24 | 292 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.25 | 294 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.26 | 296 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.27 | 298 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.28 | 300 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.29 | 302 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.30 | 304 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.31 | 306 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.32 | 308 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.33 | 310 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.34 | 312 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.35 | 314 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.36 | 316 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.37 | 318 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.38 | 320 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.39 | 322 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.40 | 324 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.41 | 326 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.42 | 328 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.43 | 330 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.44 | 332 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.45 | 334 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.46 | 336 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.47 | 338 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.48 | 340 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.49 | 342 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.50 | 344 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.51 | 346 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.52 | 348 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.53 | 350 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.54 | 352 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.55 | 354 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.56 | 356 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.57 | 358 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.58 | 360 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.59 | 362 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.60 | 364 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.61 | 366 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.62 | 368 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.63 | 370 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.64 | 372 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.65 | 374 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.66 | 376 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.67 | 378 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.68 | 380 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.69 | 382 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.70 | 384 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.71 | 386 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.72 | 388 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.73 | 390 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.74 | 392 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.75 | 394 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.76 | 396 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.77 | 398 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.78 | 400 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.79 | 402 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.80 | 404 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.81 | 406 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.82 | 408 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.83 | 410 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.84 | 412 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.85 | 414 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.86 | 416 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.87 | 418 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.88 | 420 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.89 | 422 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.90 | 424 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.91 | 426 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.92 | 428 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.93 | 430 | N.W. | 75 | Clear. |
| 1:00 a.m. | 30.94 | 432 | N.W. | 75 | Clear. |
| 3:00 a.m. | 30.95 | 434 | N.W. | 75 | Clear. |
| 5:00 a.m. | 30.96 | 436 | N.W. | 75 | Clear. |
| 7:00 a.m. | 30.97 | 438 | N.W. | 75 | Clear. |
| 9:00 a.m. | 30.98 | 440 | N.W. | 75 | Clear. |
| 11:00 p.m. | 30.99 | 442 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.00 | 444 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.01 | 446 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.02 | 448 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.03 | 450 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.04 | 452 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.05 | 454 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.06 | 456 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.07 | 458 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.08 | 460 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.09 | 462 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.10 | 464 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.11 | 466 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.12 | 468 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.13 | 470 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.14 | 472 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.15 | 474 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.16 | 476 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.17 | 478 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.18 | 480 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.19 | 482 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.20 | 484 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.21 | 486 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.22 | 488 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.23 | 490 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.24 | 492 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.25 | 494 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.26 | 496 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.27 | 498 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.28 | 500 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.29 | 502 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.30 | 504 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.31 | 506 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.32 | 508 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.33 | 510 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.34 | 512 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.35 | 514 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.36 | 516 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.37 | 518 | N.W. | 75 | Clear. |
| 5:00 a.m. | 31.38 | 520 | N.W. | 75 | Clear. |
| 7:00 a.m. | 31.39 | 522 | N.W. | 75 | Clear. |
| 9:00 a.m. | 31.40 | 524 | N.W. | 75 | Clear. |
| 11:00 p.m. | 31.41 | 526 | N.W. | 75 | Clear. |
| 1:00 a.m. | 31.42 | 528 | N.W. | 75 | Clear. |
| 3:00 a.m. | 31.43 | | | | |